

**Materials:**

- 1) Key Ring kit **519**
- 2) Blank, minimum size:
2 x 1/2" or 5/8"
- 3) 9/32" drill bit **171** with
bushings **370**
- 4) Maxi-cure Extra-thick CA
184, polyurethane **196**, or
epoxy **189**
- 5) 5/8" barrel facing tool **331**
with pilot **333**
- 6) 7mm mandrel
- 8) Sanding rolls, 4 pk. **1120**
- 9) HUT PPP combo **109** or
Hut Crystal Coat **104**

Preparation:

- 1) Cut blank to approximately
1/4" longer than the tube.
- 2) Drill blank using a 9/32"
drill bit.
- 3) Glue tube into blank.
- 4) When glue is cured,
square ends using a barrel
facing tool.

Turning:

- 1) Turn on a 7mm mandrel.
There will be some extra
space left over. Fill the
space with a bushing or a
spacer. You may turn the
piece as fancy as you desire.
- 2) Sand and finish with HUT
PPP combo. Finish with a two-
step process; first apply PPP
Satin Gloss, then PPP High
Gloss for a perfect pen polish
or Crystal Coat.

Assembly:

- 1) Press ring cap into one
end of barrel and end cap
into other end.
- 2) **IMPORTANT:** Tighten
screw inside the push button
release mechanism to avoid
accidental disassembly.
- 3) Insert push button release
mechanism into end cap.
Attach rings to both ends.



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